



Feature & Description

The 3 wheels equipment tests the resistance of the contact chip of ID1 card bodies when crushed between 3 wheels. The BGI058 allows to realise the test on 1 axis.

- Stand alone desktop equipment
- Programming and menu navigation by screen touch
- Internal control system: no computer required

Advantages

- Tests for contact cards, magstripe cards, RFID cards, dual cards, combi cards
- Possibility to **test the cards further than the norm** changing only parameters on the interface (number of cycles, frequency) or adding extra weights
- Easy to use thanks to a screen touch interface in order to create and modify program

Description

- Width: 475mm
- Depth: 290mm
- Height: 450mm
- Weight: 16kg

Facilities / Environmental conditions

- Power: 100-240V AC
- Frequency: 50-60Hz single phase
- Power consumption: 100W maximum
- Operating temperature: +5°C to +50°C
- Storage temperature: -20°C to +60°C

Test characteristics

- Movement: ISO of 40 mm
- Frequency: From 0.35Hz to 0.8 Hz (ISO: 0.5Hz)
- Force applied: 3N, 8N, 10N or 15N (ISO: 8N)
- Chip position: ISO6 and ISO8

Norms references

- CQM P-22 6.1.11
- CQM 12.1.5.2
- CQM 16.1.18.2
- Test Methods ref P-22

Designation

3 wheels 1 axis ID1

Order reference number

BGI058